

## PREFACE

The *Yearbook of Physical Anthropology* is an annual supplement to the *American Journal of Physical Anthropology*, and both are publications of the American Association of Physical Anthropologists. The *Yearbook* provides broad but thorough coverage of developments within the discipline. *Yearbook* articles summarize the state of the art in a particular subfield of physical anthropology and/or present new paradigms for addressing important issues of general interest to the field. Thus, in one sense *Yearbook* articles often serve in part as literature reviews, but often go beyond that to provide new perspectives on a field, which may include presentation of original data and analyses. Most articles are solicited by the Editor and Editorial Board, although unsolicited articles are welcome. All submissions are subjected to external review. Suggestions for topics to include in future issues of the *Yearbook* are also welcome.

Manuscripts submitted to the *Yearbook* must be written in English, and must follow the guidelines set out in the "Guide for Authors" that appears normally in the January issue of the *American Journal of Physical Anthropology*. Copies of the Guide are also available from the publisher, the Wiley-Liss Division of John Wiley & Sons, Inc., 605 Third Ave., New York, NY 10158-0012, or may be accessed at the following internet address: <http://www.interscience.wiley.com/jpages/0002-9483/authors.html>. Four copies of the manuscript, plus original figures, should be sent to the Editor at the address below. In addition, an electronic version of the manuscript and figures will be requested prior to publication (instructions for preparing an electronic version can also be found at the same internet address cited above). Manuscripts may be submitted at any time of the year, but must be received by the spring for publication in that year's

issue of the *Yearbook*. The right to reject or request revision of a manuscript is reserved by the Editor. Authors are responsible for reading and prompt correction of proofs. Requests for information should be directed to the Editor.

This volume of the *Yearbook* contains six articles drawn from a wide variety of areas within physical anthropology. They include two studies of nonhuman primate behavior—Wrangham's analysis of "coalitionary killing" in chimpanzees and Wright's review of lemur behavior and ecology. Powell and Neves assess the craniofacial evidence for early habitation of the New World, while Guatelli-Steinberg and Lukacs examine sex and species differences in the expression of enamel hypoplasia. Rogers and coworkers review recent advances in techniques of genetic analysis of complex traits. Finally, Lockwood and Fleagle consider the definition and significance of homoplasy in primate evolutionary studies. I thank all of the authors for their hard work in producing what I think is an outstanding volume.

I would like to welcome three new members to the editorial board of the *Yearbook of Physical Anthropology*—Clark Larsen, Dan Lieberman and Lorna Moore—and to thank three departing members for their past service—Cynthia Beall, Margaret Schoeninger, and Steve Zegura. To all of these, and the external reviewers called upon during the year, I owe a debt of gratitude for helping to improve the quality of the *Yearbook*.

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